

Walter Reimer
TRP Fabex LLC
614 S. 4th Street
Elkhart, IN 46516

Re: Registered Construction and Operation Status,
039-14876-00562

Dear Mr. Reimer:

The application from TRP Fabex LLC, received on September 29, 2001, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-5.1-2, it has been determined that the following metal fabrication and spray painting emission units, to be located at 614-616 S. 4th Street, Elkhart, Indiana, are classified as registered:

- (a) One (1) metal painting operation, with a maximum capacity of fifty (50) units per hour, using filters as control.
- (b) Six (6) MIG welding stations, with a maximum wire consumption of 2 pounds an hour.
- (c) A plasma cutting operation, with a maximum cutting rate of 125 inches per minute.

The following conditions shall be applicable:

- (1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following:
 - (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of 15 minutes (60 readings) in a 6-hour period as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor in a six (6) hour period.
- (2) Pursuant to 326 IAC 2-6 (Emission Reporting), the owner/operator of the source must annually submit an emission statement for the source. The annual statement must be received by April 15 of each year and contain the minimum requirement as specified in 326 IAC 2-6-4. The submittal should cover the period defined in 326 IAC 2-6-2(8)(Emission Statement Operating Year).
- (3) Pursuant to 326 IAC 8-2-9(d)(3) (Surface Coating Emissions Limitations: Miscellaneous Metal Coating), the volatile organic compound (VOC) content of coating delivered to the applicator at the coating facility shall be limited to 3.5 pounds of VOCs per gallon of coating less water for extreme performance coatings.

Solvent sprayed from application equipment during cleanup or color changes shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is complete, and the waste solvent shall be disposed of in such a manner that evaporation is minimized.

- (4) Pursuant to 326 IAC 6-3-2 (Process Operations) the particulate matter (PM) from the metal coating operation shall be limited by the following:

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where } E = \text{rate of emission in pounds per hour and} \\ P = \text{process weight rate in tons per hour}$$

The air filters shall be in operation at all times the metal coating equipment is in operation, in order to comply with this limit.

For a process weight rate of 500 lb/hr, the particulate matter (PM) from the welding operation shall be limited to 1.62 pounds per hour.

This registration is the first air approval issued to this source. The source may operate according to 326 IAC 2-5.5.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to (326 IAC 2-5.1-2(f)(3)). The annual notice shall be submitted to:

**Compliance Data Section
Office of Air Quality
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015**

no later than March 1 of each year, with the annual notice being submitted in the format attached.

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

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cc: File - Elkhart County
Elkhart County Health Department
Air Compliance - Paul Karkiewicz
Northern Regional Office
Permit Tracking - Janet Mobley
Technical Support and Modeling - Michele Boner
Compliance Data Section - Karen Nowak

Registration

This form should be used to comply with the notification requirements under 326 IAC 2-5.1-2(f)(3)

Company Name: TRP Fabex LLC

Address: 614 S. 4th Street

City: Elkhart, IN 46516

Authorized individual: Walter Reimer

Phone #: 219-293-0717

Registration #: 039-14876-00562

I hereby certify that TRP Fabex LLC is still in operation and is in compliance with the requirements of Registration No. 039-14876-00562.

Name (typed):

Title:

Signature:

Date: